

FIG. 1

2/19

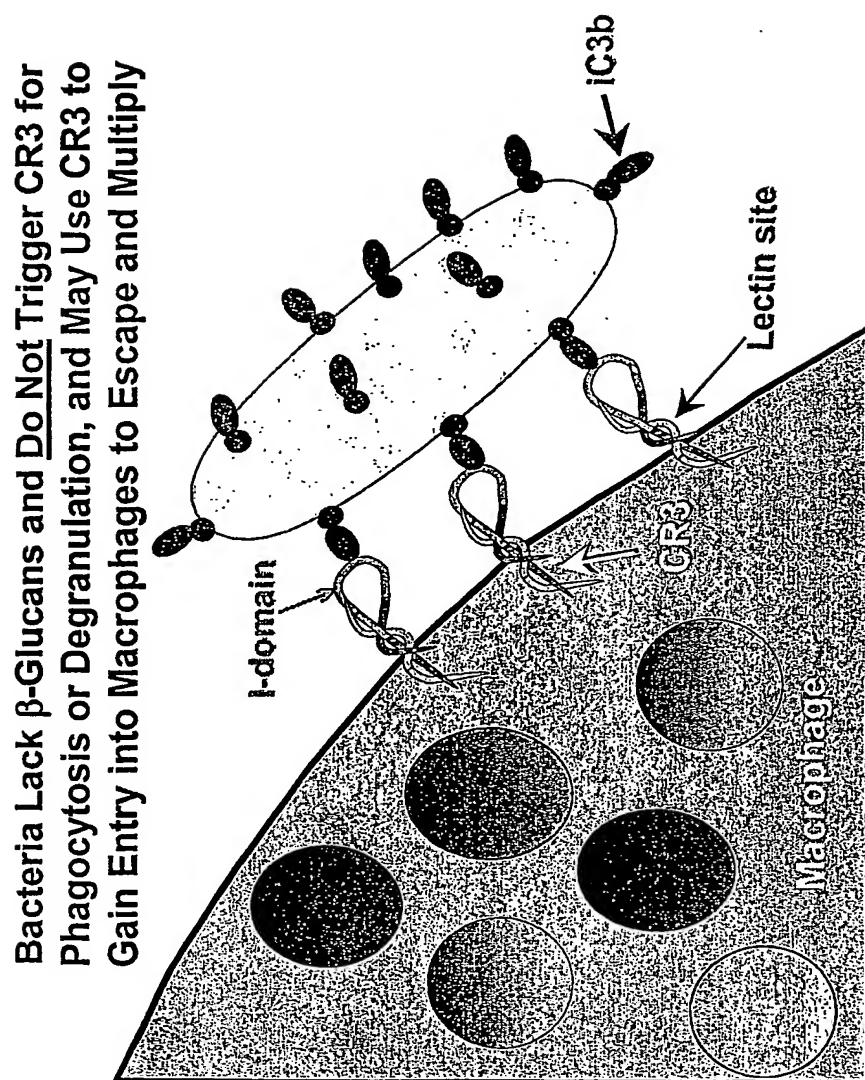


FIG. 2

**Soluble  $\beta$ -Glucan Isolated From Yeast Binds to CR3 and  
Primes the Receptor to Trigger Degranulation and  
Killing of Bacteria (or Tumors) Targeted with iC3b**

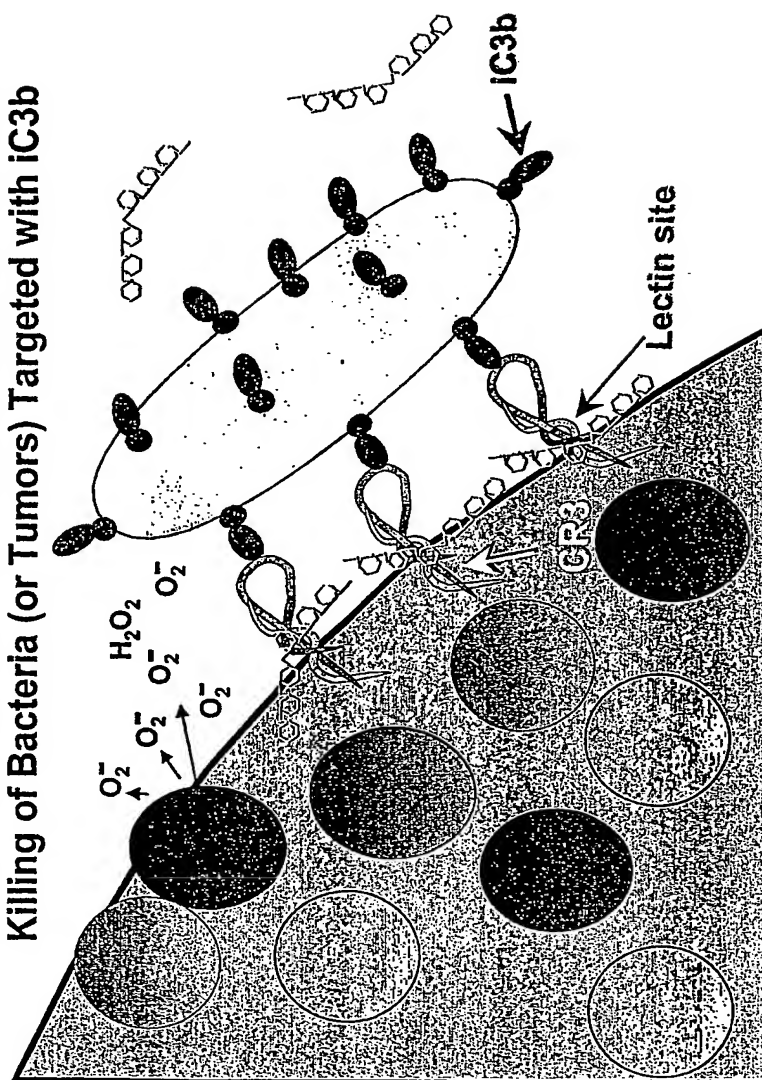


FIG. 3

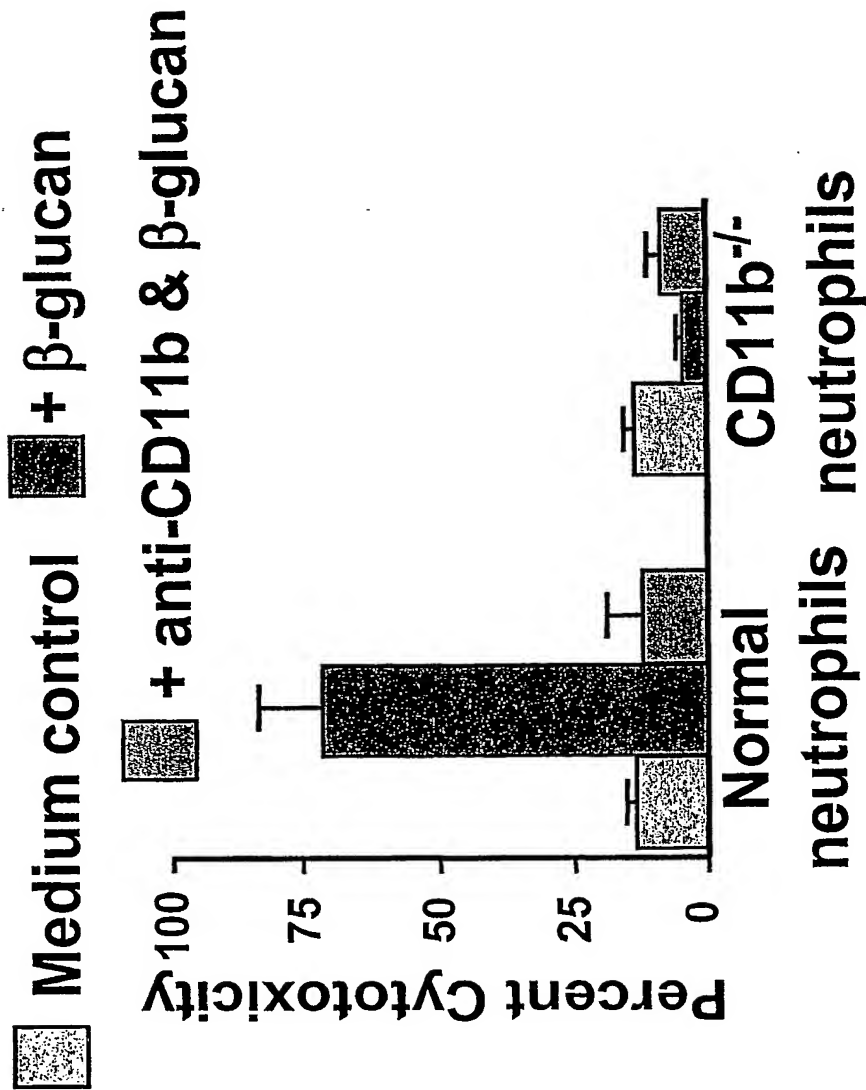


FIG. 4

Two-Color Flow Cytometry Analysis of  
Tumor Cells from a Patient with Mammary  
Carcinoma for IgM, IgG, or C3

**Negative  
control  
staining**

FIG. 5A

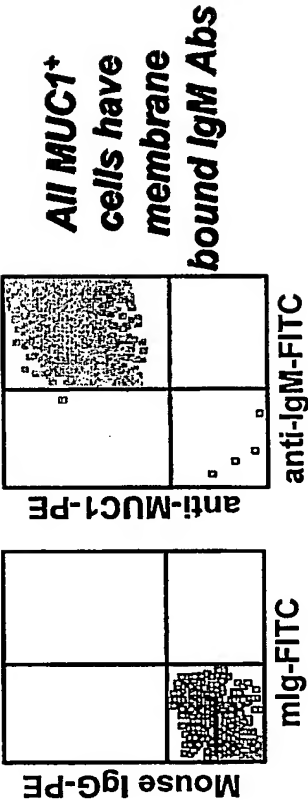


FIG. 5B

**All MUC1<sup>+</sup>  
cells have  
membrane  
bound IgM Abs**

**All MUC1<sup>+</sup>  
cells have  
membrane  
bound IgG Abs**

FIG. 5C

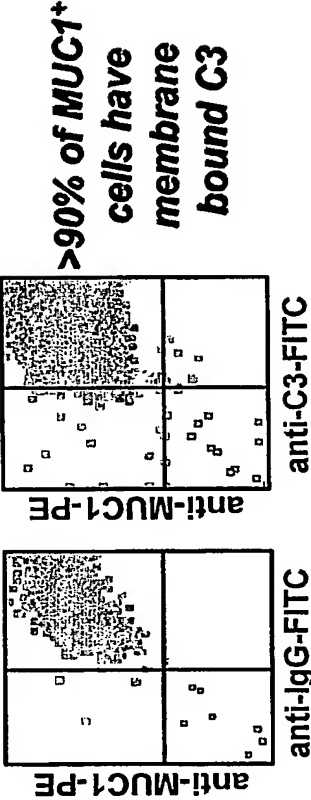


FIG. 5D

**>90% of MUC1<sup>+</sup>  
cells have  
membrane  
bound C3**

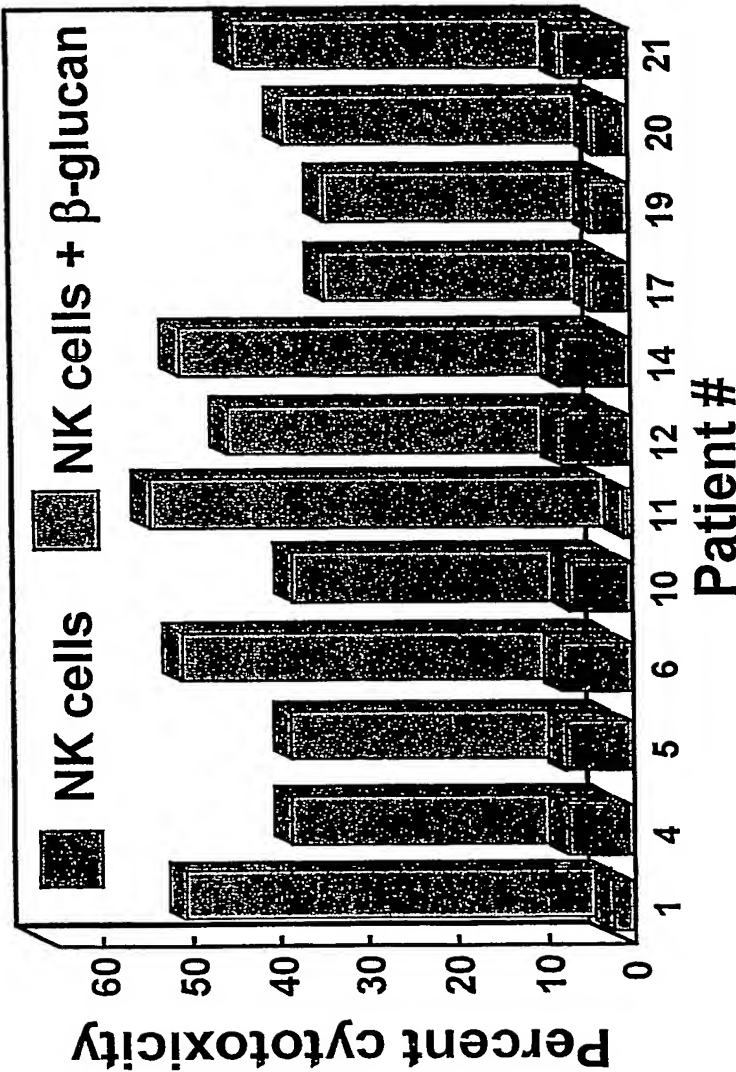


FIG. 6

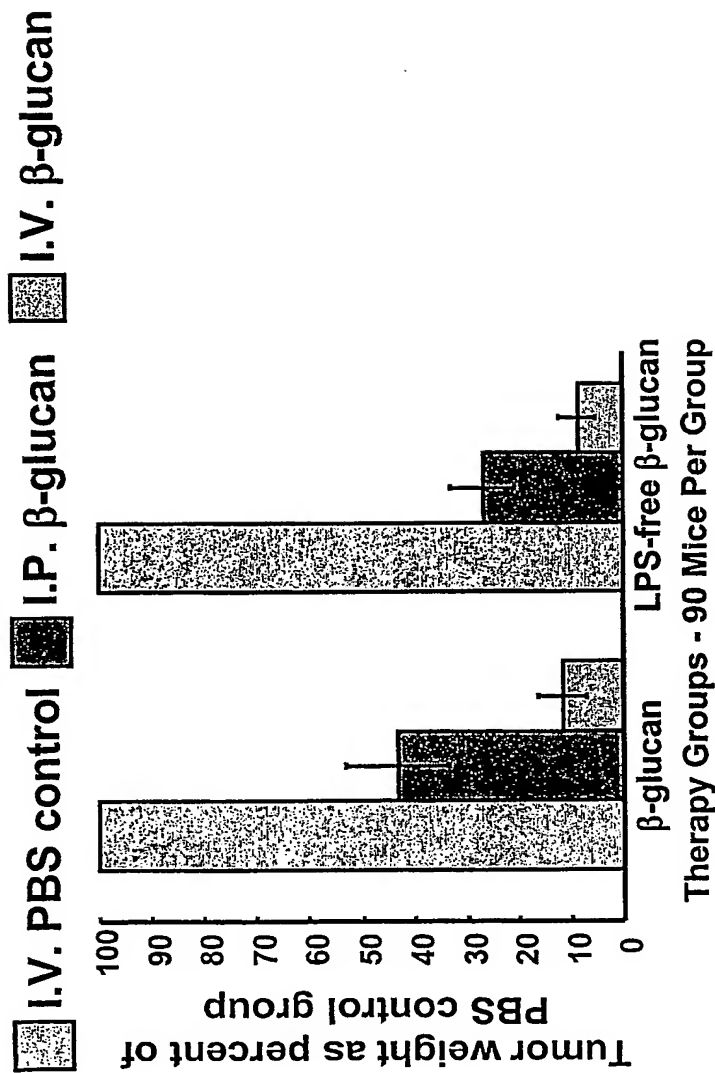


FIG. 7

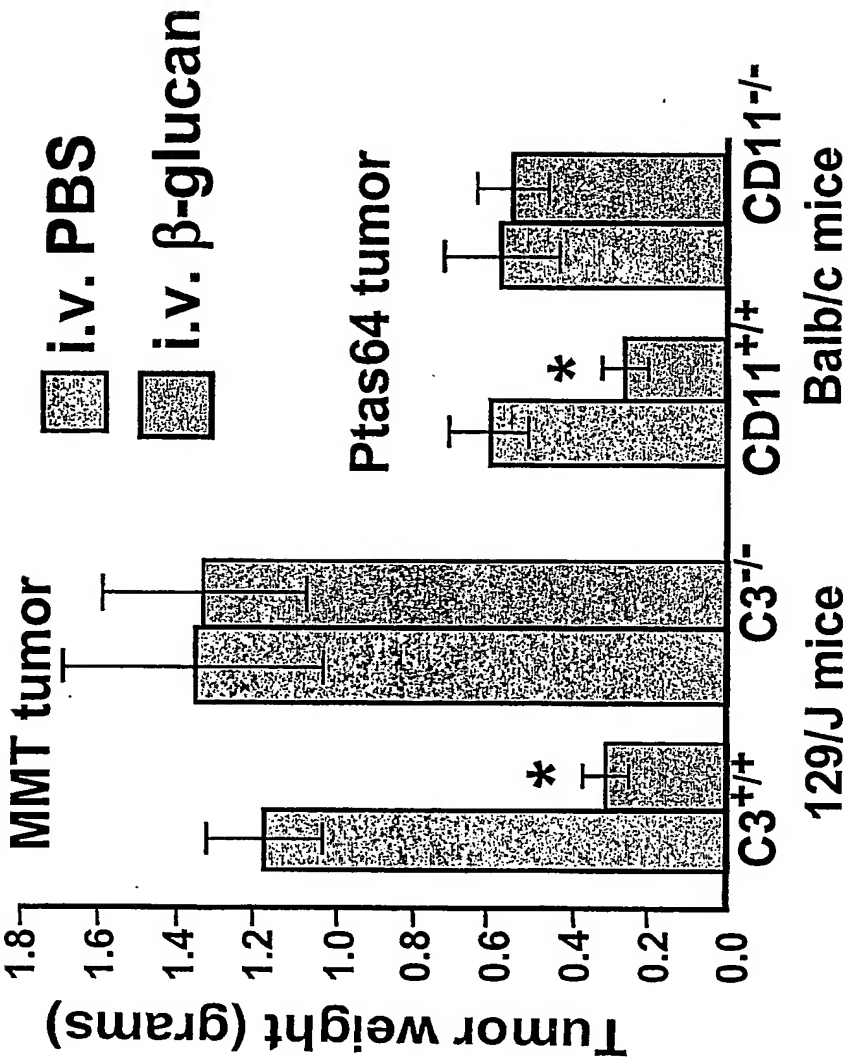


FIG. 8



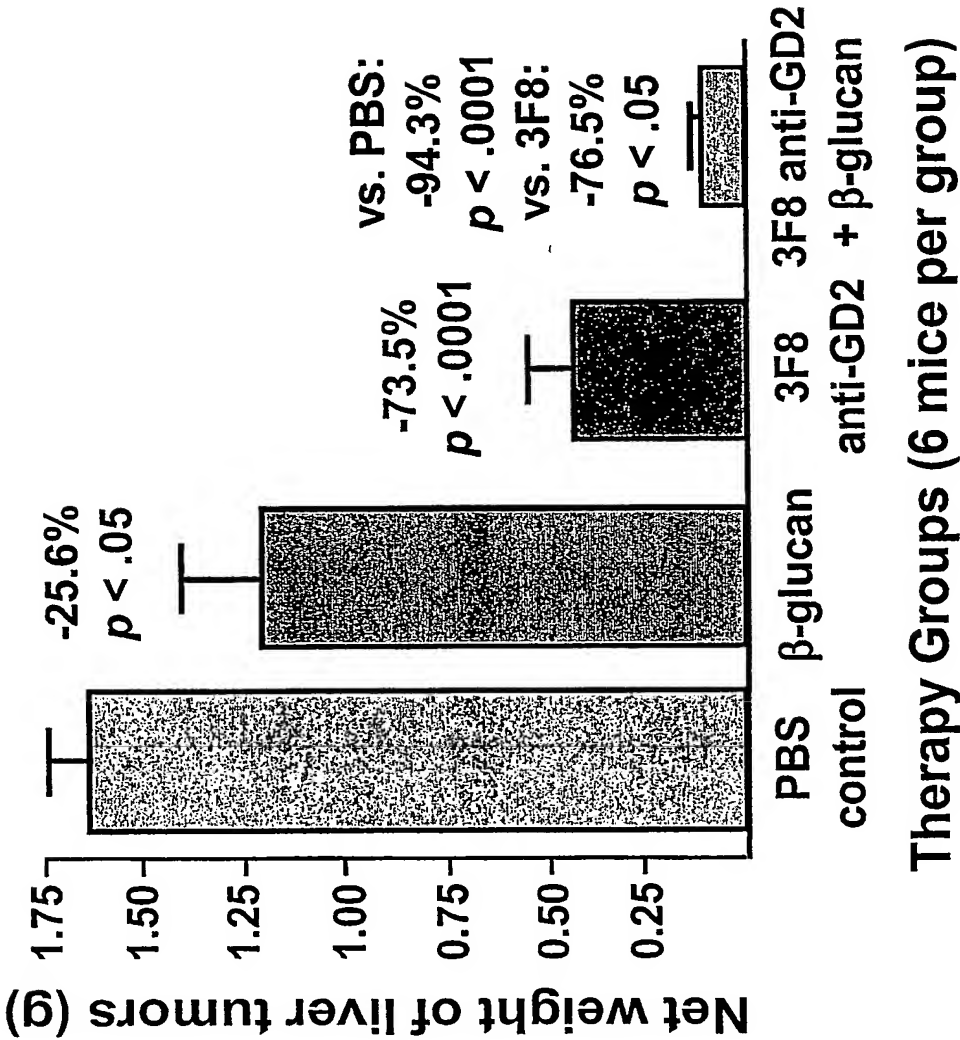


FIG. 9

10/19

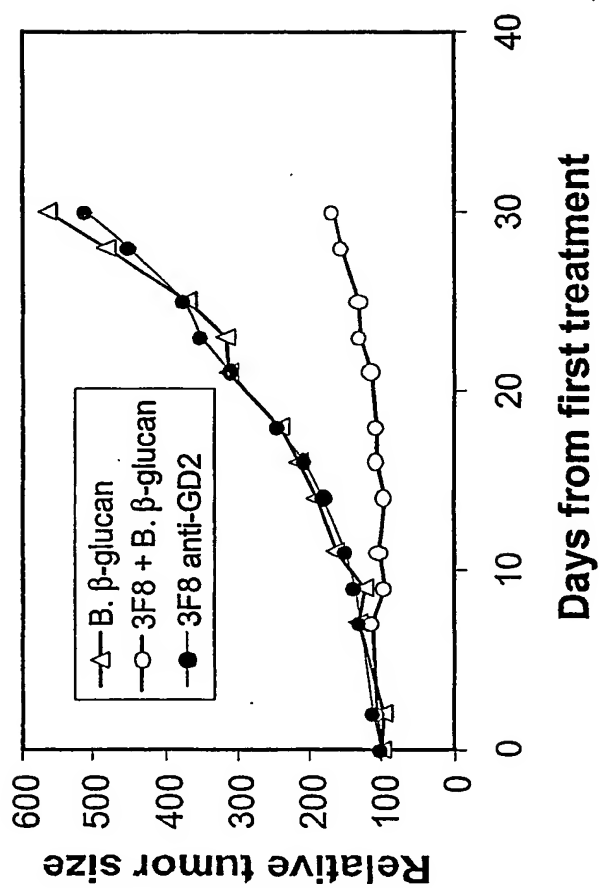


FIG. 10

11/19

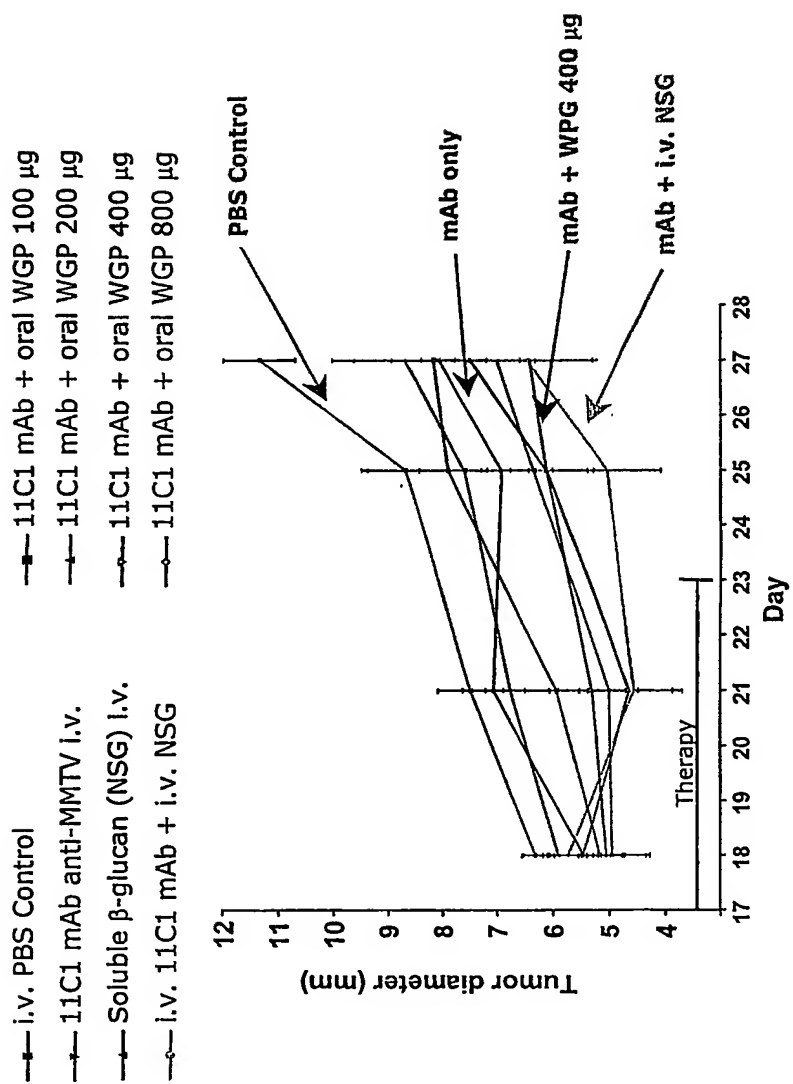


FIG. 11

12/19

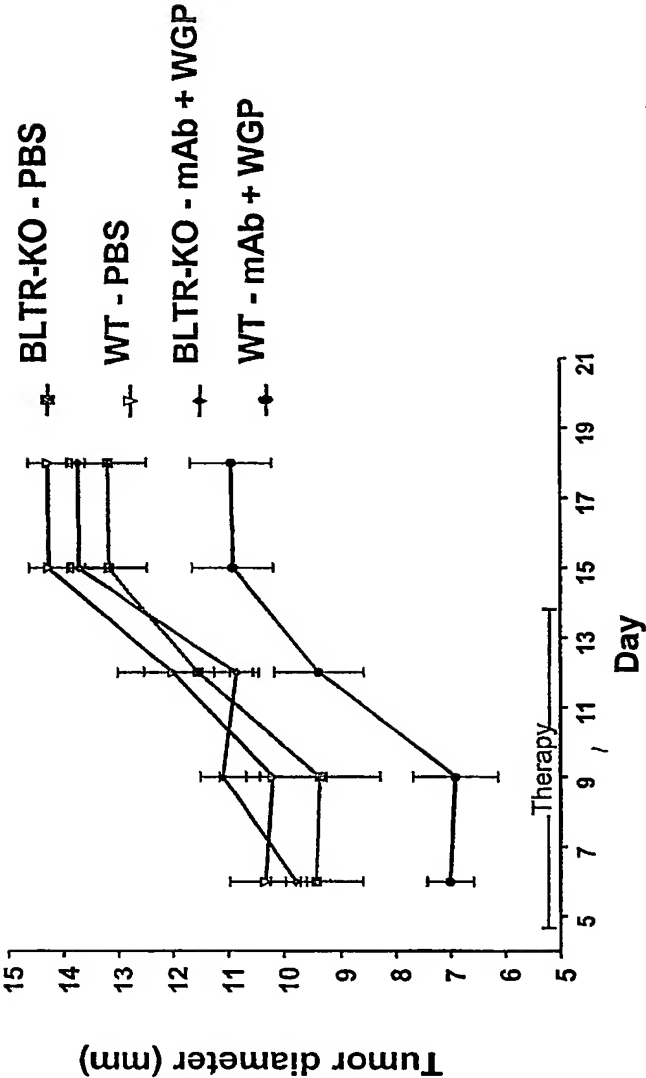


FIG. 12

13/19

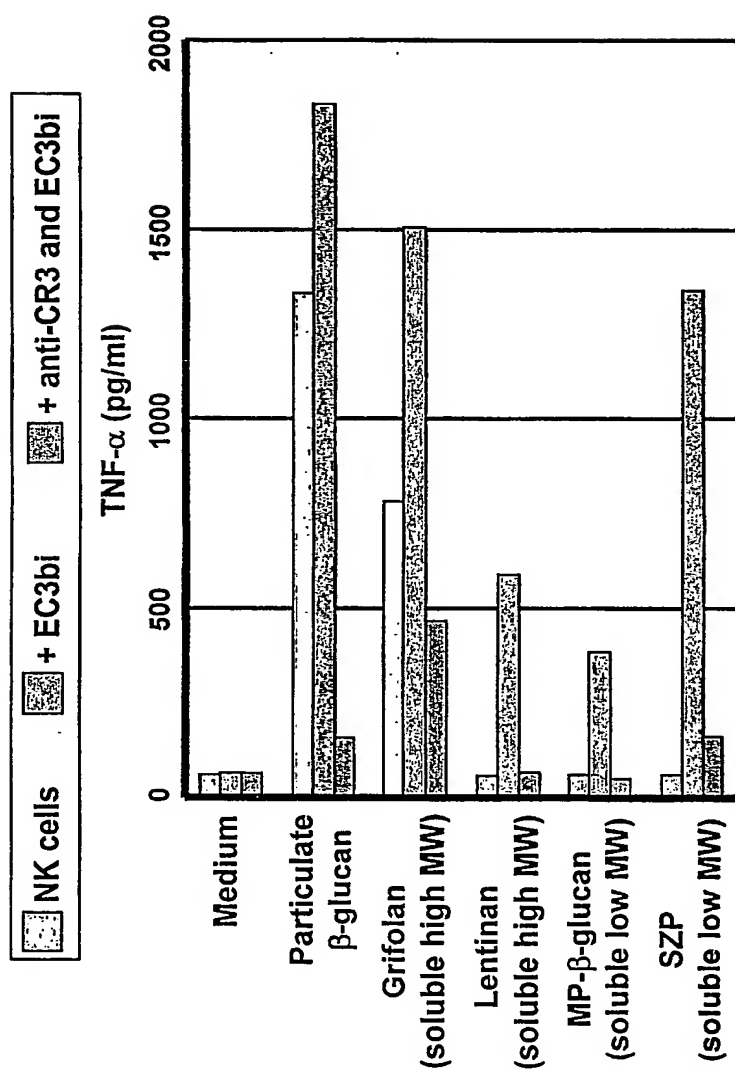


FIG. 13

14/19

FIG. 14A

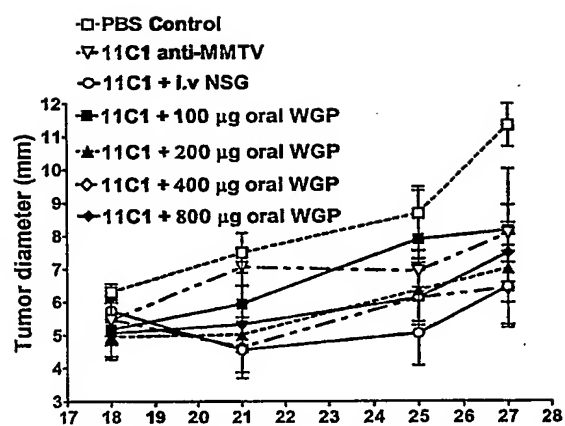


FIG. 14B

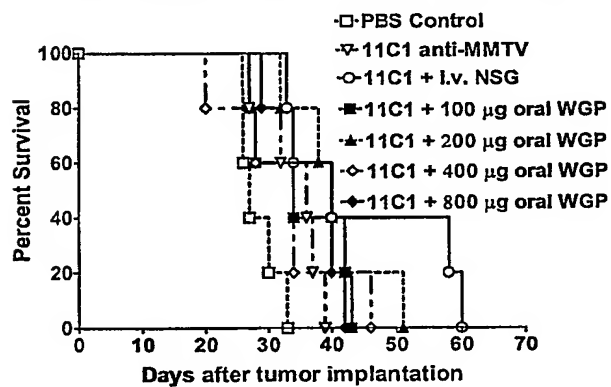


FIG. 15A

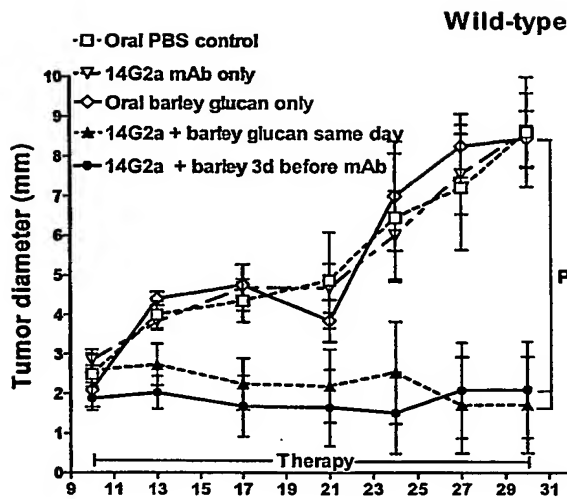


FIG. 15B

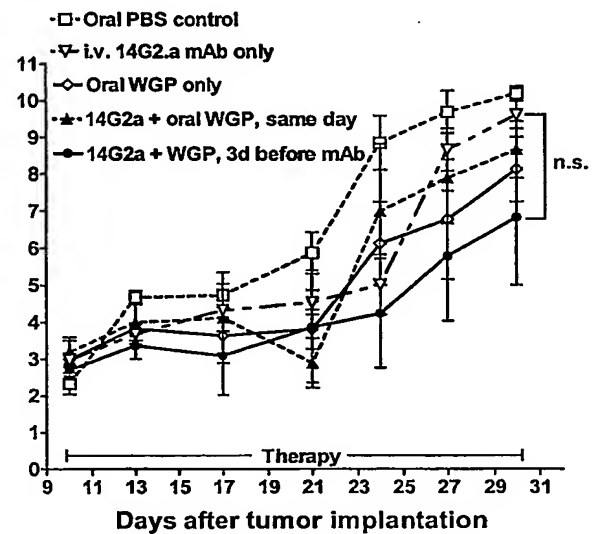
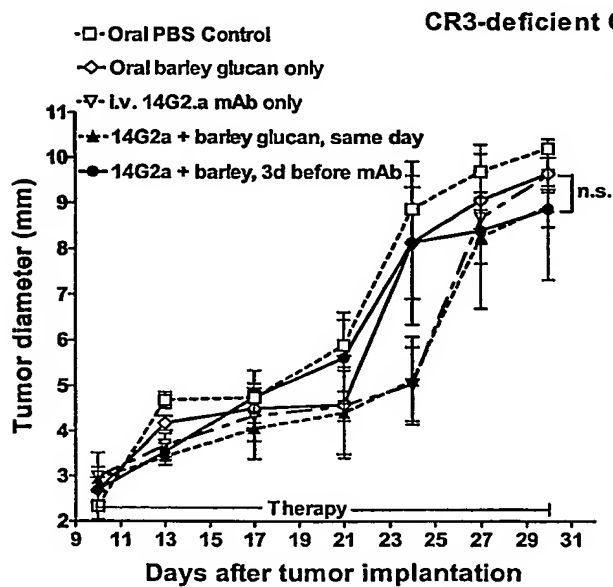
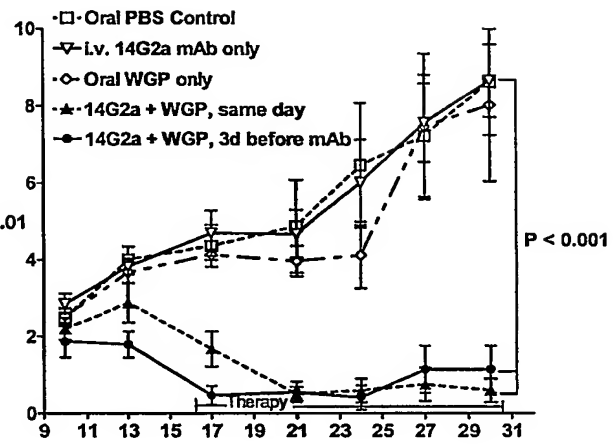


FIG. 15C

FIG. 15D

16/19

FIG. 16A

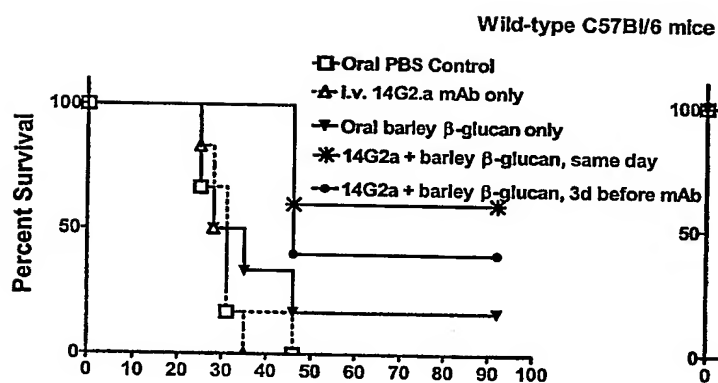


FIG. 16B

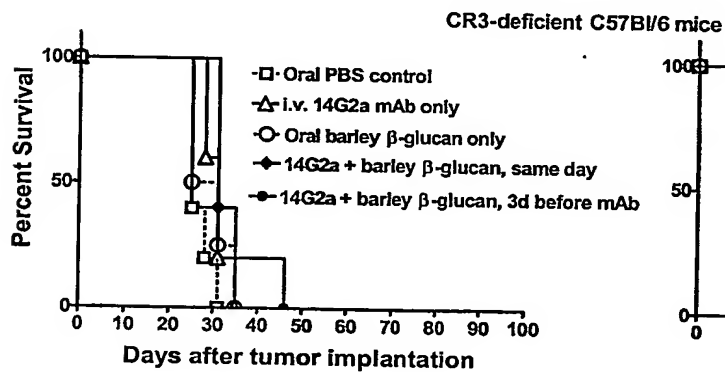
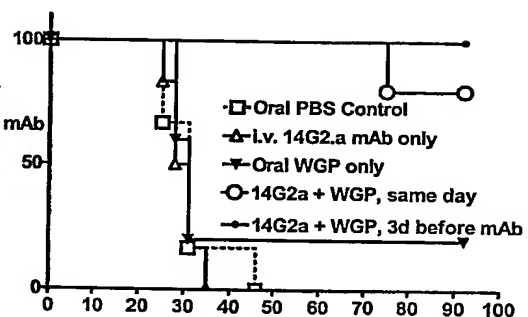


FIG. 16C

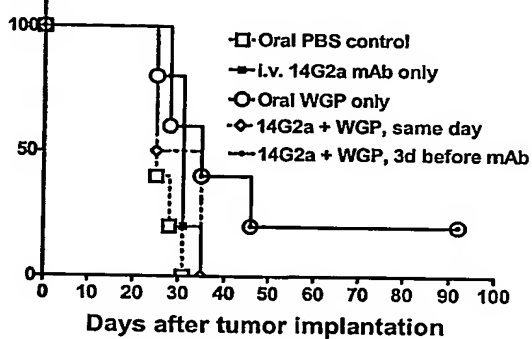


FIG. 16D



FIG. 17A

FIG. 17B

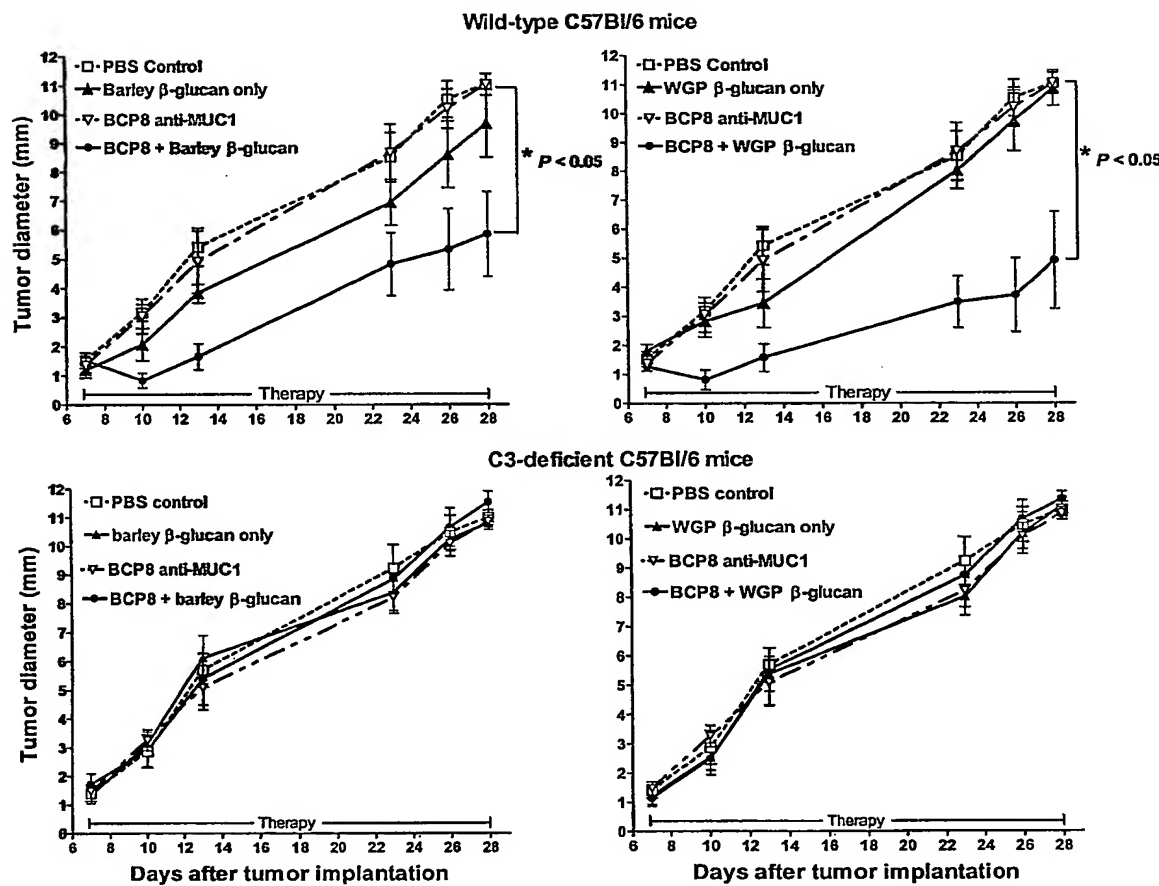


FIG. 17C

FIG. 17D

FIG. 18A

FIG. 18B

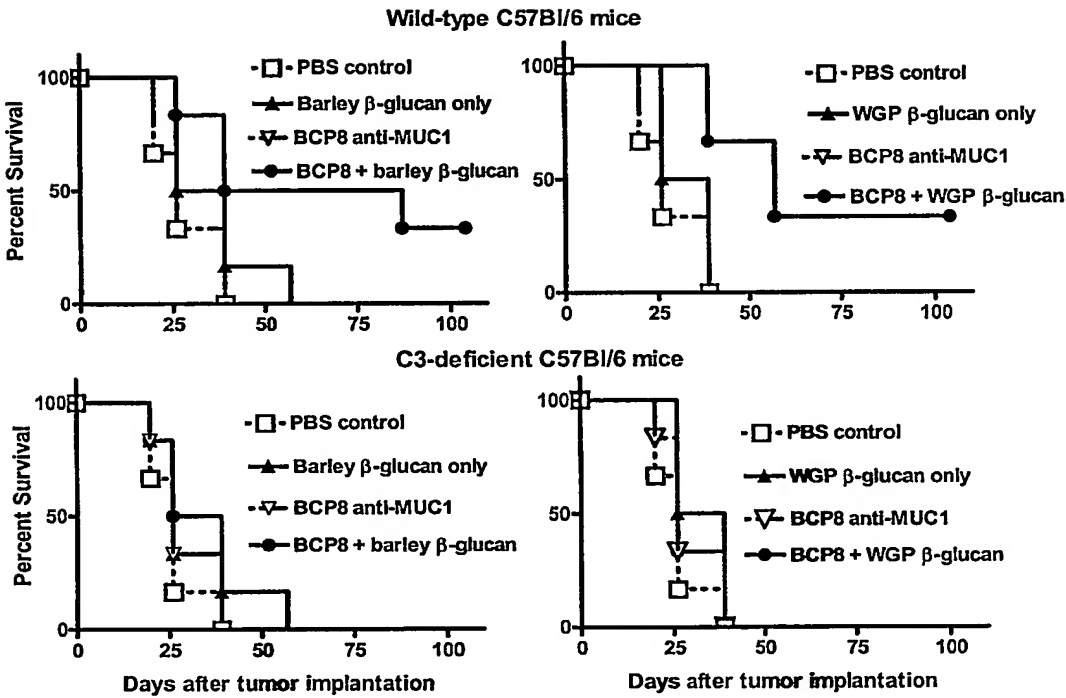


FIG. 18C

FIG. 18D

19/19

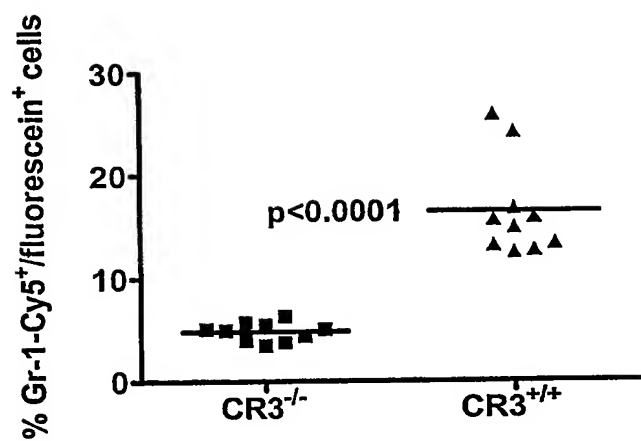


FIG. 19